TTC-13002/08									658,302			
	INFO	RMA (U)	ATION DISOL BS GRE	ann i		William Shelm n et al.	~					
JAN 0 7 2004 E						FILING September 9, 20	GROUP					
U.S. PATENT DOCUMENTS												
EXAMINER DOCUMENT NUMBER			DATE	NAME		CLASS	SUBCLASS	FILING DATE				
JML		4,78	3,037	11/08/1988	Flowere	day	248	311.2				
1	4,854,468			08/08/1989	Dahlqu	ist II et al.	220	85H				
		4,92	8,865	05/29/1990	Lorence	e et al.	224	275				
		5,00	7,610	04/16/1991	Christia	ansen et al.	248	311				
		5,07	2,989	12/17/1991	Spyker	man et al.	297	194				
		5,09	6,152	05/17/1992	Christia	ansen et al.	248	311.2				
		5,13	1,716	07/21/1992	Kwasni	k et al.	297	194				
		5,25	9,580	11/09/1993	Anderson et al.		248	311.2				
		5,28	4,314	02/08/1994	Misaras et al.		248	311.2				
	5,379,978		01/10/1995	Patel et al.		248	311.2		,			
JML	JML 5,489,054		9,054	02/06/1996	Schiff		224	281				
				FORE	IGN PATE	NT DOCUMENTS						
		DOCUMENT NUMBER DATE				COUNTRY		SUBCLASS	TRANSI YES	ATION NO		
JML		200	1-287584	10/16/2001	Japan		-			>		
JML		2002	2-316572	10/29/2002	Japan		-	-		>		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
EXAMINE	R	Ju	et M law			DATE CONSIDERED	10/	24/05				
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.											

Form PTO-A820 (also form PTO-1449) P09C/REV03

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

		/.5	E	ATTY DOCKET NO. TTC-13002/08			SERIAL NO. 10/658,302			
	INFORM	IATION DISCLOBURE			William Shelmon et al.					
	·	O HAL	7 2004		FILING GROUP September 9, 2003			<del></del>		
		SOCIONEST AUDIOSE	U.S	. PATENT	DOCUMENTS					
*EXAMINER		DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DATE		
JML	5,4	194,249	02/27/1996	Ozark et al.		248	311.2			
1	5,5	511,853	04/30/1996	Wallis		297	364			
	5,5	524,958	06/11/1996	Wieczorek et al.		297	188.17			
	5,5	527,008	06/18/1996	Schutte	r et al.	248	311.2			
	5,0	551,523	07/29/1997	Bridges		248	311.2			
	5,0	580,974	10/28/1997	Vander	Sluis	224	281			
	5,7	702,041	12/30/1997	Sun et a	ıl.	224	539			
	5,7	704,579	01/06/1998	Celentino et al.		248	311.2			
	5,7	746,363	05/05/1998	Teller et al.		224	547			
·   .	5,7	749,554	05/12/1998	Avila et al.		248	311.2			
JML	5,7	762,307	06/09/1998	Patmore		248	311.2			
			FORE	IGN PATE	NT DOCUMENTS				•	
		DOCUMENT NUMBER	ER DATE		COUNTRY		SUBCLASS	TRANSI YES	TRANSLATION YES NO	
,										
		OTHER DOCUME	NTS (Includin	g Author	r, Title, Date, Pertinent i	Pages, Etc	.)			
		ļ .	<del> </del>			<del></del>		<del></del>	<del> </del>	
EXAMINER		ust M laron		·	DATE CONSIDERED	10/2	4/05			
	R: Initial if		er or not citation is		nance with MPEP 609; Draw	line through	citation if not in c	onformance	and not	

Form PTO-A820 (also form PTO-1449)

P09C/REV03

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

INFORMATION DISCLOSURECHATION								ATTY DOCKET NO. TTC-13002/	SERIAL NO. 10/658,302				
							CHATION	William Shelmon et al.					
MM 0 7 2004 E							رية عمو	FILING September 9, 2		GROUP			
					大	<u>.</u>	O/ U.S	. PATENT	DOCUMENTS				
*EXAMINER DOCUMENT NUMBERS TRANS			DATE	NAME		CLASS	SUBCLASS	SUBCLASS FILING DATE					
JML		5,788,324			08/04/1998	Shea et al.		297	113				
1			5,791,617			08/11/1998	Boman	et al.	248	311.2			
			5,800,011			09/01/1998	Spykern	nan	297	188		-	
			5,848,820			12/15/1998	Hecht e	t al.	297	188			
			5,85	7,633			01/12/1999	Pelchat II et al.		248	311.2		
			5,87	8,986			03/09/1999	Sun et al.		248	311.2		
			D413,563			09/07/1999	Gravenstreter		D12	419			
			5,988,579			11/23/1999	Moner Jr. et al.		248	311.2			
			6,045,173			04/04/2000	Tiesler et al.		296	37.8			
	·		6,059,244			05/09/2000	Bilandzic et al.		248	311.2			
JM	-	6,062,518		05/16/2000	Etue		248	231.21					
							FORE	IGN PATE	NT DOCUMENTS				
				DOCUME	ENT NU	MBER	DATE	y	COUNTRY	CLASS	SUBCLASS	TRANSI YES	ATION NO
	1					***************************************	1		120	,,,,			
	+		<u> </u>										
	$\dagger$		1					<u> </u>					
	7		<u> </u>									<u> </u>	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)													
						·							
				:									
•		,											
EXAMIN	IER		<u>し</u>	not	m	las			DATE CONSIDERED	10/2	4/05		·
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not onsidered. Include copy of this form with next communication to applicant.													

Form PTO-A820 (also form PTO-1449)

Copyright 1994-97 LegalStar

P09C/REV03

Patent and Trademark Office \* U.S. DEPARTMENT OF COMMERCE

				TTC-13002/08 10/658,302							
IN	FORMATION DISCLOS (Use several sheets) if	ORECUTATION  Geossary)	William Shelmon et a	William Shelmon et al.							
		Gacessary) Col	FILING	FILING GROUP							
1 A7											
TOWNE TOWNER											
INITIAL			NAME	CLASS	SUBCLASS	IF APPROPRIATE					
JML	6,065,729	05/23/2000	Anderson	248	311.2						
	6,123,307	09/26/2000	Bain	248	311.2						
	6,189,851	02/20/2001	Ozark et al.	248	311.2						
	6,206,260	03/27/2001	Covell et al.	224	.539						
	6,361,008	03/26/2002	Gravenstreter	248	311.2						
JML	6,419,379	07/16/2002	Hulse	362	488						
•											
	·										
		FORE	IGN PATENT DOCUMENTS	1							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO					
		·									
<del></del>											
				1							
	OTHER DO	CUMENTS (Includin	g Author, Title, Date, Pertinent	Pages, Etc.	)	<u> </u>					
				<u></u>	.,						
EXAMINER	Just M Lon	w	DATE CONSIDERED	10/	24/05						
	*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										